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Substitute for form 1449B/PTO  
**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

Date Submitted: May 19, 2004

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Sheet 1 of 7

**Complete if Known**

Application Number 10/776,504  
 Filing Date 02/12/2004  
 First Named Inventor Ralph M. ELLISON  
 Group Art Unit Unassigned-1616  
 Examiner Name Unassigned-PAK, J.  
 Attorney Docket Number 077319-0399

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
[Signature]		132,275		Gettings	10/15/1872	
		232,807		Dennett	10/05/1886	
		3,700,498		Kanazawa et al.	10/24/72	
		4,497,780		Barin et al.	02/05/85	
		5,759,837		Kuhajda et al.	06/02/98	
[Signature]		[REDACTED]		[REDACTED]	[REDACTED]	
		[REDACTED]		[REDACTED]	[REDACTED]	
		[REDACTED]		[REDACTED]	[REDACTED]	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
[Signature]			JP-51-88620			03/08/76		
			WO 95/01789			1/19/95		
			CN 1133725 A			10/23/96		
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[Signature]			WO 94/02108			2/3/94		
			[REDACTED]			[REDACTED]		
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[Signature]			WO 95/01789			1/19/95		
			WO 95/22336			8/24/95		
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**Date Submitted: May 19, 2004**

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<b>Filing Date</b>	02/12/2004
<b>First Named Inventor</b>	Ralph M. ELLISON
<b>Group Art Unit</b>	Unassigned
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	077319-0399

Sheet	2	of	7
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### NON PATENT LITERATURE DOCUMENTS

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		Filing Date	02/12/2004
		First Named Inventor	Ralph M. ELLISON
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet	3	of	7
		Attorney Docket Number	077319-0399

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	10/776,504
		<b>Filing Date</b>	02/12/2004
		<b>First Named Inventor</b>	Ralph M. ELLISON
		<b>Group Art Unit</b>	Unassigned
		<b>Examiner Name</b>	Unassigned
Date Submitted: May 19, 2004		<b>Attorney Docket Number</b>	077319-0399
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Sheet	4	of	7

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[Signature]		Qi and Bi, "Method for removing As <sub>2</sub> O <sub>3</sub> from Realgar", Chung Yao Tung Pao, 8(5):21-22, 1983	
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: May 19, 2004 <i>(use as many sheets as necessary)</i>		Application Number	10/776,504
		Filing Date	02/12/2004
		First Named Inventor	Ralph M. ELLISON
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	077319-0399
Sheet	7	of	7

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		W. ZHANG et al., "The induction of apoptosis and cell cycle arrest by arsenic trioxide in lymphoid neoplasms", Leukemia (1998), vol. 12, no. 9, 9/1998, pp. 1383-1391.	
		John G. KIDD, "EFFECTS OF ARSENIC AZOPROTEINS ON MOUSE LYMPHOMA CELLS IN VIVO* With Observations on the Effects of Other "Anti-Lymphoma" Agents and On the Susceptibility to these Effects of Lymphoma Cells of Various Types", Journal of Experimental Medicine, vol. 108, 1958, pp. 665-684.	
		Jacques DEBRAY, "Treatment of Hodgkin's Disease", Therapie, vol. 9, 1954, pp. 106-118.	
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		International Search Report <i>of EP 03029713. (3/31/2004).</i>	
		S. ROSNER, "Immunological Enhancement of Chemotherapy in Advanced Brain Cancer", ACTA. NEUROL. LATINOAMER. Vol. 21, No. 4, 1975, pp. 126-132.	
		S. SHIMOTSUURA, "STUDIES ON THE ANTINEOPLASMIC ACTIONS OF AS <sub>2</sub> O <sub>3</sub> " Shika Gakuho - Journal of Tokyo Dental College Society, vol. 86, no. 8, 1986, pp. 1237-1253.	
		P. ZHANG et al., "Treatment of Acute Promyelocytic Leukemia with Intravenous Arsenic Trioxide" Zhonghua Xueyexue Zazhi - Chinese Journal of Hematology, vol. 17, no. 2, 2/1996, pp. 58-60.	
		D.A. Sears, "History of the Treatment of Chronic Myelocytic Leukemia", American Journal of Medical Sciences, vol. 296, no. 2, 8/1988, pp. 85-86.	
		Y.L. KWONG et al., "Delicious Poison: Arsenic Trioxide for the Treatment of Leukemia", Blood, vol. 89, no. 9, 5/1997, pp. 3487-3488	
		Edward B. SILBERSTEIN, "Radio nuclide Therapy of Hematologic Disorders", Seminars in Nuclear Medicine, vol. 9, no. 2, 4/1979, pp. 100-107.	

Examiner Signature		Date Considered	5/25/06
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> Date Submitted: October 12, 2004 (use as many sheets as necessary)		Application Number	10/776,504
		Filing Date	02/12/2004
		First Named Inventor	Ralph M. ELLISON
		Group Art Unit	4814
		Examiner Name	Unassigned
Sheet 1 of 1	Attorney Docket Number	077319-0399	1616 PAK, J.

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		6,720,011		ZHANG	4/13/2004	
		6,770,304		WARRELL, JR. et al.	8/3/2004	
		6,733,792		LU	5/11/2004	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	B1	International Search Report OF EP 04007847 (6/16/2004)	
	B2	Kunio KITAMURA et al., "New Retinoids and arsenic compounds for the treatment of refractory acute promyelocytic leukemia: clinical and basic studies for the next generation", Cancer Chemother Pharmacol, (1977), 40 (Suppl) pp. S36-S41.	
	B3	Zhu CHEN et al., "Acute Promyelocytic Leukemia: Cellular and Molecular Basis of Differentiation and Apoptosis", Pharmacol. Ther., Vol. 76, Nos. 1-3, pp. 141-149, 1997.	
	B4	DATABASE MEDLINE Online! US National Library of Medicine (NLM), Bethesda, MD US; August 25, 1997, Melino G. et al., "Retinoic acid receptors alpha and gamma mediate the induction of "tissue" transglutaminase activity and apoptosis in human neuroblastoma cells", XP002284763, Database accession no. NLM9281352 *ABSTRACT	
	B5	DATABASE MEDLINE Online! US National Library of Medicine (NLM) Bethesda, MD, US; July 1997, Cooper M. P. et al., "All-trans retinoic acid induced gene expression and growth inhibition in head and neck cancer cell lines" XP002284764 Database accession no. NLM9307717 *ABSTRACT & Oral Oncology, July 1997, vol. 33, no. 4, pp. 270-274, ISSN: 1368-8375.	

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